

## ABSTRACT

A synthetic grass assembly for installation on a supporting soil substrate includes a pile fabric with a flexible sheet backing and rows of upstanding synthetic ribbons representing grass blades, extending upwardly from an upper surface of the backing. An infill layer of  
5 two distinct graded courses of particulate material is disposed interstitially between the upstanding ribbons upon the upper surface of the backing and of a depth less than the length of the ribbons. A bottom course of intermixed hard sand and resilient rubber granules with substantially identical particle size distribution characteristics is installed upon the backing and a top course exclusively of resilient rubber granules is placed upon  
10 the bottom course.